

Timbuktu Pro 2000 at a Glance

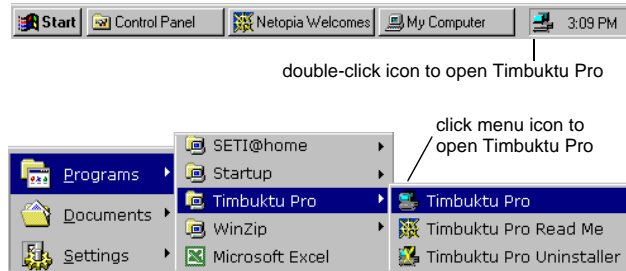
Starting Timbuktu Pro

When you start Windows, the Timbuktu Pro icon appears in the system tray on the taskbar. Double-click the icon to open Timbuktu Pro.

If the system tray icon does not appear, click the Windows *Start* button, then choose *Programs > Timbuktu Pro > Timbuktu Pro*.

Opening Timbuktu Pro displays the main Timbuktu Pro window, shown in the figure at right.

To display the online Help, choose *Contents* from the *Help* menu, press F1, or click a *Help* button.



Selecting a Remote Computer

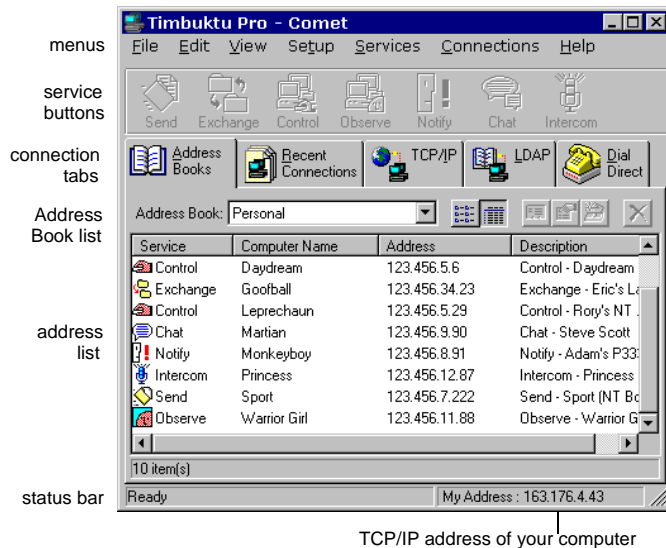
Timbuktu Pro provides a number of methods for selecting a remote computer you want to control or communicate with.

Address Books Tab

An address book is a file that contains a list of Timbuktu Pro addresses.

To select a computer using an address book

1. In the main Timbuktu Pro window, click the *Address Books* tab.
2. Select the address book you wish to use from the *Address Book* drop-down list.
3. Select a computer from the address list.

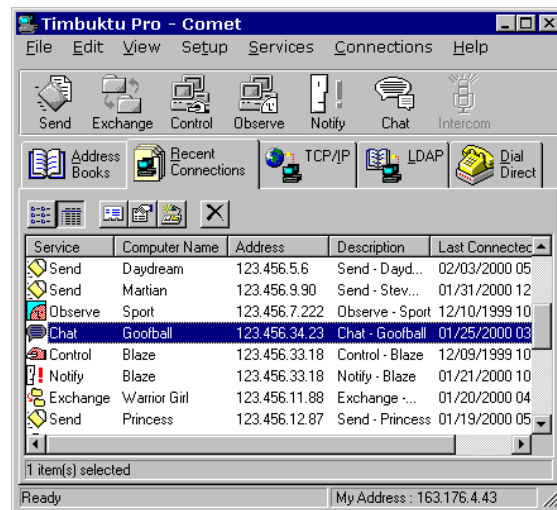


Recent Connections Tab

The Recent Connections tab contains a list of computers to which you've recently established connections. The **Default Service** is the service that was used during the previous remote connection.

To select a computer using the Recent Connections tab

1. In the main Timbuktu Pro window, click the *Recent Connections* tab.
2. Select the desired computer from the address list.



TCP/IP Tab

The TCP/IP tab lets you directly enter the DNS name, WINS name, IP address, or email address of a remote computer.

To select a computer using the TCP/IP tab

1. In the main Timbuktu Pro window, click the *TCP/IP* tab.
2. In the *TCP/IP Address* box, enter the DNS name, IP address, or email address of the remote computer.

Enabling and Configuring the Internet Locator

To connect to a remote computer using its email address, you must enable and configure the Internet Locator service.

1. From the *Setup* menu, choose *Preferences*.
2. On the *General* tab, select *Internet Locator Enabled*.
3. In the *Email Address* field, enter your email address.
4. Click *OK* to save your changes and close the Preferences dialog box.

LDAP Tab

LDAP support allows you to search for other LDAP-enabled computers by their user information instead of their IP addresses. You can also store your own profile to enable other users to find you.

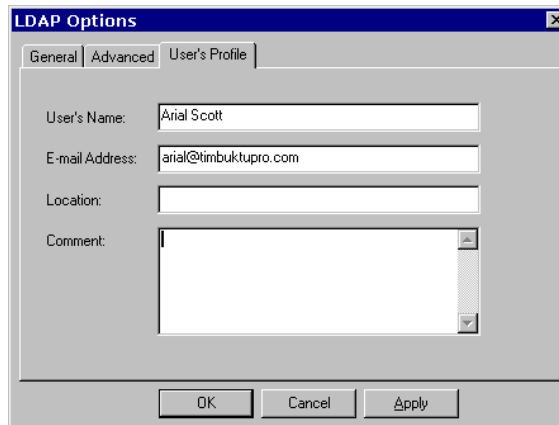
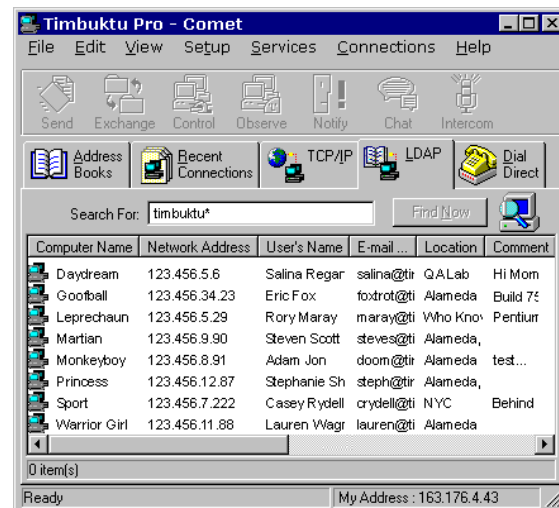
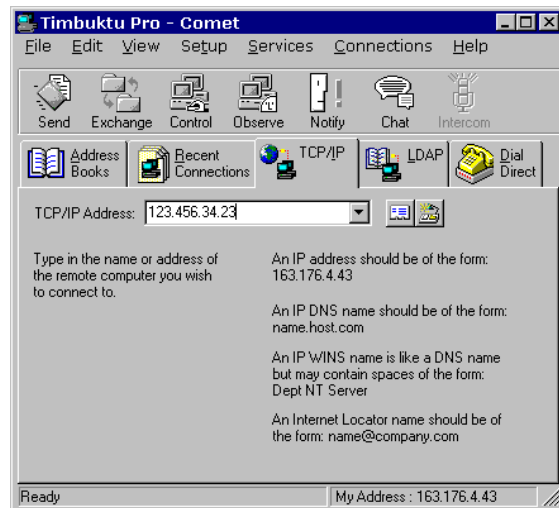
Note: The LDAP tab appears only if *Enable LDAP Directory Feature* is selected in the LDAP Options dialog box.

To select a computer using the LDAP tab

1. In the main Timbuktu Pro window, click the *LDAP* tab.
2. In the *Search For* field, enter the criteria (computer name, IP address, user name, email address, location, or comment) by which you'd like to search, and click *Find Now*. To see the whole directory, enter *.
3. When the search is complete, select the desired computer from the search results.

Enabling and Configuring LDAP

1. From the *Setup* menu, choose *LDAP*.
2. On the *General* tab, enable the LDAP Directory feature and specify an LDAP server. Netopia's public LDAP server is located at ldaptest.netopia.com.
3. On the *Advanced* tab, set the LDAP contact port number and search base. The default port number is 389, and the default search base is o=timbuktu.
4. On the *User's Profile* tab, provide the user information that you want to register with the LDAP server. The information you provide will be saved to the server, and it will be queried when another user searches the server for a specific search string.
5. Click *OK* to save your changes and close the LDAP Options dialog box.



Dial Direct Tab

The Dial Direct tab lets you use your modem to dial directly into the modem of a remote computer. No network connection is required.

Note: The Dial Direct tab appears only if a Windows-recognized modem is installed in your computer.

To select a computer using the Dial Direct tab

1. In the main Timbuktu Pro window, click the *Dial Direct* tab.
2. Choose a country from the *Country Code* drop-down list. (This list is maintained by the Windows OS.)
3. Enter the area code in the *Area Code* box. If you do not enter an area code, Timbuktu Pro assumes that you are making a local call and will not dial an area code.
4. Enter the phone number in the *Phone Number* box.
5. The complete phone number is displayed at the *Dial* line exactly as it will be dialed.
6. Choose *Dial* to dial the number and begin a Dial Direct connection. The Modem Status dialog box helps you monitor your connection (see the online Help for more information).
7. Once the connection is established, you may launch any Timbuktu Pro service normally, except Intercom. All services work in the same way as they do over a TCP/IP connection.

Note: By default, Timbuktu Pro *will not answer* Dial Direct calls into your computer. If you wish to accept Dial Direct connections, you must change your Dial Direct options on the *Dial Direct* tab in the Preferences dialog box.

Timbuktu Pro Connection Document

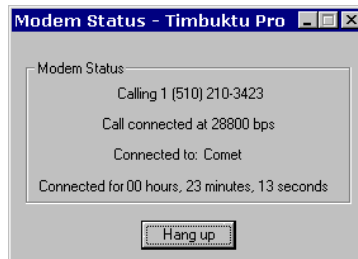
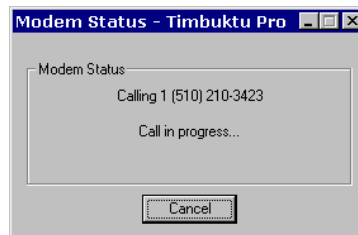
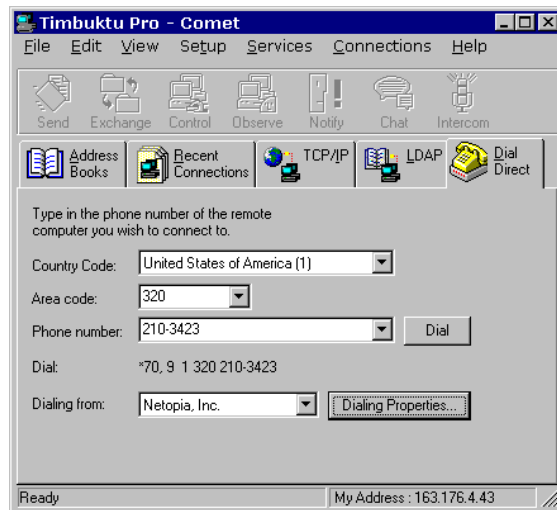
Timbuktu Pro Connection Documents are desktop shortcuts that allow you to start a Timbuktu Pro connection to a specific remote user by double-clicking a desktop icon. You may also right-click the Connection Document and choose *Timbuktu Pro>Service* to establish a connection using the chosen service.

To create a new Connection Document, specify a remote computer in the *Address Books*, *Recent Connections*, or *TCP/IP* tab in the main Timbuktu Pro window, and choose *Create Shortcut on Desktop* from the *Edit* menu.

Network Neighborhood

Timbuktu's Network Neighborhood integration gives you immediate access to Timbuktu Pro on remote computers without opening the main Timbuktu Pro window. Right-click anywhere on a Network Neighborhood computer to invoke the Timbuktu Pro submenu. You can access any Timbuktu Pro service from this menu.

Note: Timbuktu Pro network connections are limited to the TCP/IP protocol. Because the Network Neighborhood gives you a protocol-independent view of the network, you may not be able to connect to a remote system if the client is set up with protocols other than TCP/IP.



Establishing a Connection

1. Select the address of the remote computer. (See “Selecting a Remote Computer.”)
2. Click the service button for the service you wish to use, or select the service from the *Services* menu.
3. If required, enter your Registered User name and password, or ask for permission.



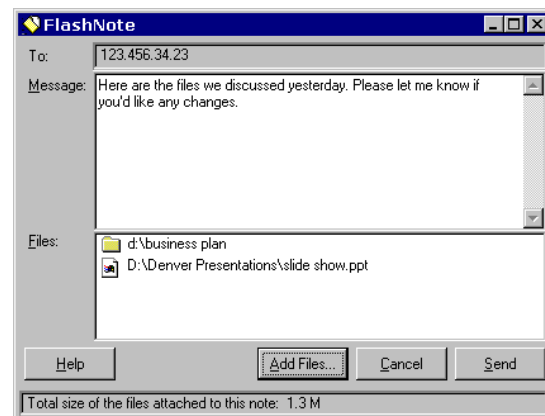
The Timbuktu Pro 2000 Services Toolbar:
Send, Exchange, Control, Observe, Notify, Chat, Intercom

Using Send

The Send service lets you send messages and files directly to remote computers.

To send messages and files

1. Select a remote computer and click the *Send* button.
2. The FlashNote window appears.
 - To send a note, type a message in the upper panel.
 - To include files with your message, click *Add Files* and make your selection in the Add Files to Note dialog box. The files that you select appear in the *Files* field.
3. Click the *Send* button in the FlashNote window to send the note and files.

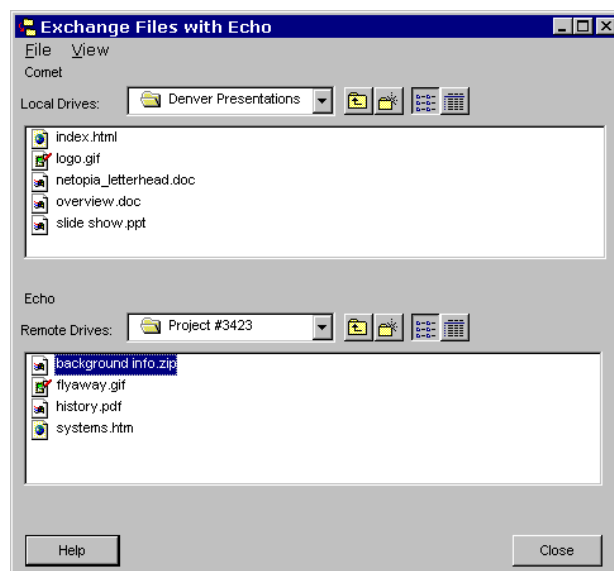


Using Exchange

The Exchange service lets you copy and move files and folders between computers.

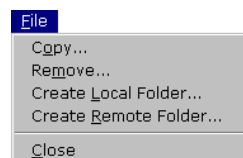
To exchange files

1. Select a remote computer and click the *Exchange* button.
2. The Exchange window appears. The upper panel lists the drives, folders, and files on your computer. The lower panel lists the drives, folders, and files on the remote computer.
3. Locate the file or folder you want to copy and drag it to the desired location on the destination computer.
4. When you have finished exchanging files, click *Close*.



The Exchange Window File Menu

- To create a new folder on either computer, open the desired disk and folder, then choose *Create Local Folder* or *Create Remote Folder* from the *File* menu.
- To remove a file from one of the computers, select the file and choose *Remove* from the *File* menu.





Using Control or Observe

The Control service lets you control a remote computer using your mouse and keyboard. The Observe service lets you view the desktop of the remote computer without controlling it.

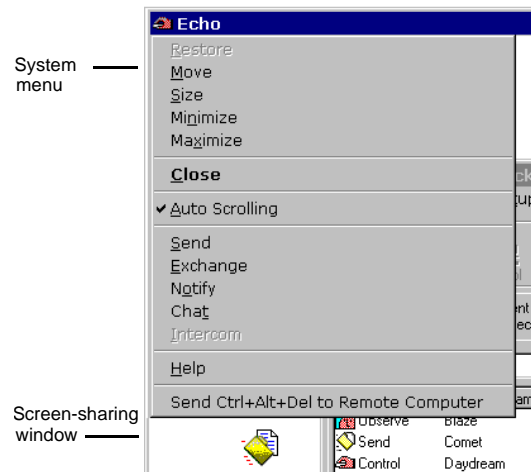
To control or observe a remote computer

1. Select a remote computer and click the *Control* or *Observe* button.
2. Timbuktu Pro displays the remote computer's desktop in a screen-sharing window.

If you chose *Control*, use your mouse and keyboard to operate the remote computer. To operate your own computer, click outside the screen-sharing window.

If you chose *Observe*, you can observe but not control the remote computer.

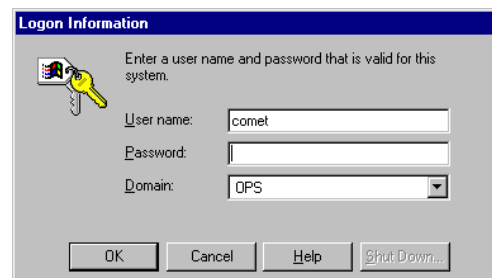
3. To stop controlling or observing, click the Close box in the upper-right corner of the screen-sharing window. Timbuktu Pro closes the window and terminates the connection.



Logging on to Windows NT or Windows 2000

If you're connecting to a computer that is running Windows NT or Windows 2000, and you need to log on, you cannot log on simply by pressing CTRL+ALT+DEL on your own keyboard.

1. Control the Windows NT or Windows 2000 computer.
2. From the system-menu button in the upper-left corner of the screen-sharing window, choose *Send Ctrl+Alt+Del to Remote Computer*. The Logon Information dialog box appears, allowing you to enter your Windows NT account name and password.

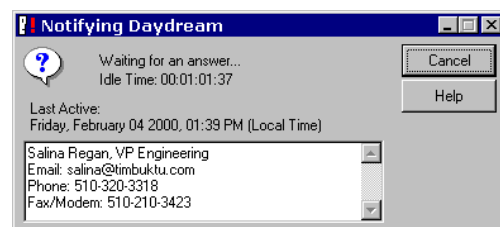


Using Notify

The Notify service alerts you when another Timbuktu Pro computer becomes active.

To ask for notification

1. Select a remote computer and click the *Notify* button.
2. The Notify window appears on your screen, telling you that Timbuktu Pro is waiting for an answer from the remote computer. While you're waiting, you can work on tasks in other windows. You can minimize the Notify window, but don't close it.

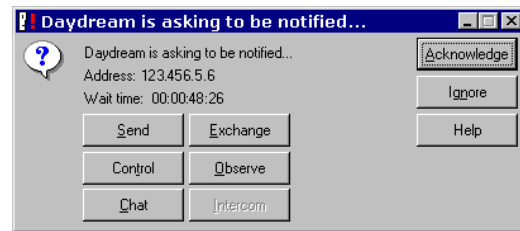


- On the remote computer, the Request for Notification dialog box tells the remote user that you are asking for notification.

(If you have minimized the Notify window, it is maximized automatically.)

- When the remote user clicks the *Acknowledge* button in the Request for Notification dialog box, the message in your Notify window changes to “*Name* is there.”

The remote user also has the option of clicking the *Chat*, *Intercom*, or *Ignore* button. If the remote user clicks the *Ignore* button when you ask for notification, the Notify window on your computer will remain unchanged, even though the remote user has become active.



Using Chat

The Chat service lets Timbuktu Pro users carry on a text-based conversation in real time.

To chat with a remote user

- Select a remote computer and click the *Chat* button.
- The Chat window appears. Type a message and click *Send*.

Your message appears in the transcript panel in the top half of the Chat window. You can type more messages immediately or wait for a reply from the other user. Everything you and the remote user type will be displayed in the transcript panel.

- When you've finished chatting, click *Disconnect*.

Click *Print* or *Save* to print or save (in .rtf format) a transcript of the chat session. To close the Chat window, click the Close box in the upper-right corner of the window.

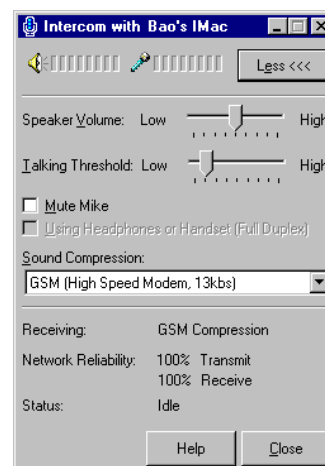


Using Intercom

The Intercom service lets you talk with another Timbuktu Pro user through your computer's audio hardware.

- Select a remote computer and click the *Intercom* button.
- When the Intercom window appears, use your microphone to speak with the other user. Volume levels for Intercom's input and output levels are metered at the top of the Intercom window.
- When you've finished talking, click the *Close* button to end your Intercom session.

Note: The Intercom service is not available over Dial Direct connections.



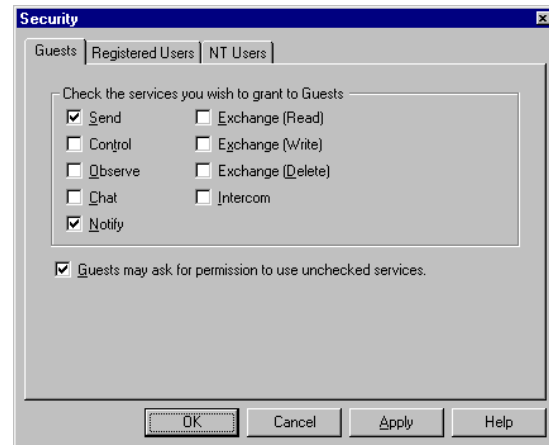
Setting Up Incoming Access to Your Computer

Guest Users

Any Timbuktu Pro computer can connect to your computer as a Guest User. You can create a set of access privileges that applies to all guests. Guest Users are not authenticated. Do *not* Exchange or Control to Guest Users if your computer contains sensitive or confidential information.

To assign privileges to Guest Users

1. From the *Setup* menu, choose *Security*.
2. In the Security dialog box, click the *Guests* tab. Select the services you wish to grant to all Guest Users.
3. If you wish to let remote users ask for permission to use services you have not assigned to Guest Users, select *Guests May Ask For Permission to Use Unchecked Services*.
4. Click *OK* to close the Security dialog box.



Ask For Permission Users

If you have enabled *Guests May Ask for Permission* in the Security dialog box, remote users may request permission to access services you have not granted to Guest Users.

- To request temporary access to a service, choose *Ask For Permission* in the Log In dialog box to request permission to access the selected service. Click *OK*.
- When a remote user asks for permission to connect to your Timbuktu Pro computer, the Ask For Permission dialog box appears on your screen. The remote user's name, address and requested service are displayed in this dialog box. Click *OK* to accept the connection, or *Cancel* to deny it.

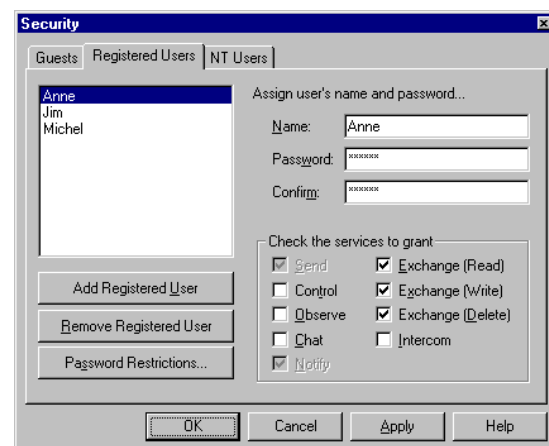


Registered Users

Registered Users must supply a name and password to access your computer. You can assign a unique set of access privileges to each Registered User you define.

To add a Registered User account

1. From the *Setup* menu, choose *Security*.
2. Click the *Registered User* tab.
3. Click *Add Registered User*. Timbuktu Pro creates a new Registered User account.
4. In the *Name* field, enter a name for the Registered User.
5. In the *Password* and *Confirm* fields, type the password that the new Registered User will use when connecting to your computer. The password is case-sensitive.
6. Specify the user privileges you wish to assign to the new account.
7. Click *OK* to close the Security dialog box.



Windows NT Users

Windows NT Users are similar to Registered Users, but—because they have already been authenticated by logging in to Windows NT or Windows 2000—they are not required to log in again when they access your computer. As with Registered Users, you can assign a unique set of access privileges to each Windows NT User you define.

To add a Windows NT user account

1. From the *Setup* menu, choose *Security*.
2. On the *NT Users* tab, click the *Add* button. The Add Users and Groups dialog box appears.
3. Select a Windows NT or Windows 2000 domain in the *List Names From* drop-down list.
4. Select a user or group in the *Names* list and click *Add*.
5. Select a user or group in the *Add Names* box and specify the services you wish to grant.
6. Click *OK* to save and close the Add Users and Groups dialog box.
7. In the Security dialog box, in the *On Guest Service Request* area, check the *Ask for Host Permission* box if you want the option to reject any Windows NT User who wishes to connect to your Timbuktu Pro using a service you granted in step 5.
8. Click *OK* to save your changes and close the Security dialog box.



Technical Support

If you require technical support, please browse Netopia's Technical Notes and Frequently Asked Questions, available 24 hours a day on our Web site at <http://www.netopia.com/support/>. Most common questions and problems are addressed here.

If you are unable to resolve your issue using our online technical support, please send email to ask_netopia@netopia.com.

You can contact Netopia Customer Service by mail, telephone, or fax:

Netopia Customer Service, 2470 Mariner Square Loop, Alameda, CA 94501 USA

Phone: (510) 814-5000 Fax: (510) 814-5314

You can find Netopia's Product information on the Internet at <http://www.netopia.com>.

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